

Health and Technologies - Educational Activities - 35° and 36° cycle (II and III year)

Course in Advanced Methodologies

DATE	TIME	ACTIVITY	SPEAKER	LANGUAGE	CFD	LOCATION	CONTACT
17 Nov 2021	15-17	Sleep and the seven pillars of ageing	Prof. Alessandro Silvani	ENG	0.5	Teams	Prof. Chiari
24-28 Jan 2022		Winter School: Etica e Scienze della Vita	Prof. Giovanna Cenacchi	ITA	1 per day		Prof. Cenacchi
Jan-Mar 2022		Specialization of deep learning architectures for modeling brain activity and function	Prof. Nicola Toschi	ENG	0.5	Presence + Teams	Prof. Diciotti
02 Feb 2022	14-16	Histopathology. Techniques and methodological aspects useful for analyzing the interaction between cells / tissues and biomaterials	Prof. Gianandrea Pasquinelli	ITA/ENG	0.5	Teams	Prof. Pasquinelli
Mar 2022		Uncertainties affecting experimental tests and measurements (in biomechanics)	Prof. Luca Cristofolini	ENG	0.5	Presence + Teams	Prof. Cristofolini
Mar-Apr 2022		Sicurezza e qualità nelle attività di ricerca clinica mediante risonanza magnetica (6 modules)	Dr. Marco Giannelli	ITA	2.5 total		Prof. Diciotti
Mar-Apr 2022		Chemical structure and processing of polymers: key parameters affecting biological response	Prof. Nadia Lotti	ITA/ENG	1	Teams	Prof. Lotti
Apr 2022		Digital Image Correlation (DIC) and Digital Volume Correlation (DVC) in Biomechanics	Prof. Luca Cristofolini	ENG	0.5	Presence + Teams	Prof. Cristofolini
May 2022		Introduzione ai disordini del movimento	Prof. Sabina Capellari	ITA	0.5		Prof. Capellari
Jun 2022		Neurodegenerative Diseases: Clinical and Molecular Features	Prof. Sabina Capellari	ITA/ENG	0.5		Prof. Capellari
Jul 2022		Summer School: Innovation and Technology management for Medical and Pharmaceutical Biotechnologies	Prof. Giovanna Cenacchi	ENG	1 per day		Prof. Cenacchi

